

Daniel W. Farrow, IV

dwfiv @ rcn.com

Objective Looking for a position where my strong project planning and project management skills, logical thinking ability, and data analysis expertise will be of value.

Experience All employment has been with:
E. I. duPont de Nemours & Co. Inc.
1007 Market St.
N-13535-4, Wilmington, DE 19898.

2000-present

Ink Jet, Wilmington DE

- ❖ Project manager for development and worldwide distribution of color management software for DuPont's Artistri™ digital textile printer. Primary responsibilities include:
 - Conducting requirements gathering for new functionality,
 - Specifying and testing software changes,
 - Serving as the primary contact with the 3rd party vendor,
 - Overseeing global distribution channels for new versions,
 - Developing training material, sales bulletins, product data sheets, and other technical documents,
 - Performing scientific analyses on the performance of the software-ink-printer system,
 - Reviewing competitive packages,
 - Continuously assessing product capability, and
 - Providing second level customer support globally.

1992-2000

Scientific Computing, Wilmington DE

- ❖ Software engineer and database specialist for DuPont's scientific and research community. Responsibilities included:
 - Lead data modeler (using Erwin) on numerous data modeling projects, ranging in size from \$50,000 to \$5,000,000,
 - Managing multiple databases using a variety of data base management systems (Microsoft Access, Informix, & Oracle),
 - Working with Semio data mining tool,
 - Adding e-commerce (EDI) capability to existing journal ordering system,
 - Developing various software on VMS, NT, Windows, and UNIX platforms including a client/server application using Plexus, Informix, Visual Basic, and Visual C, and
 - Working with vendors on various stages of projects, from RFP to delivery of the working system.

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1985-1992 Computer Aided Engineering, Newark DE

- ❖ Developed car paint color analysis software in FORTRAN on a VAX.
- ❖ Developed expert systems (artificial intelligence) for the engineering design of chemical manufacturing plants. Responsibilities included:
 - Interviewing subject matter experts,
 - Translating their knowledge into expert system information content, and
 - Writing the expert system and user interface employing a variety of development tools as necessary for the job.

1983-1985 Health Science Resource, Glenolden PA

- ❖ Software Engineer for a medical products laboratory. Responsibilities included:
 - Selecting hardware for real-time data acquisition from laboratory instruments,
 - Developing PC and VAX software for data analysis, and
 - Consulting with scientists on computer hardware and software purchases.

1981-1983 Data Center Operations, Wilmington DE

- ❖ Supported IBM SNA multi-host, multi-data center network.

1979-1981 Business Methods & Investment, Newark

- ❖ Developed accounting programs in PL/I on IBM MVS platform.

Education MS, College of Information Science & Technology, Drexel Univ. 1998.
Bachelor of Civil Engineering, University of Delaware, 1979.

Additional Information Six Sigma Green Belt certification awarded in December 2004.
Mensa member.

Proficient with all Microsoft Office tools (Word, PowerPoint, Excel, Project, Access).

Hobbies Board game playing and collecting, model railroading, and swimming.